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Title: METHOD FOR ULTRASOUND TRIGGERED DRUG DELIVERY USING HOLLOW MICROBUBBLES WITH CONTROLLED FRAGILITY

Inventors: Thomas B. Ottoboni, et al. Attorney Docket No.: 08251-036001

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Figure 1. Mean Backscatter AD along Flow Phantom @ MI=1.6

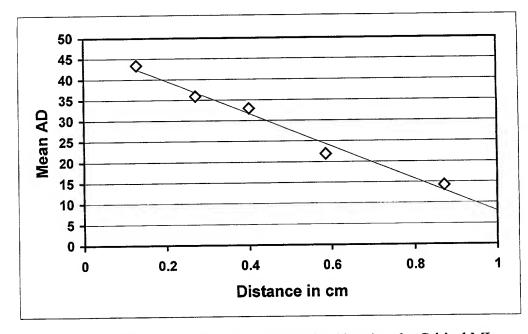
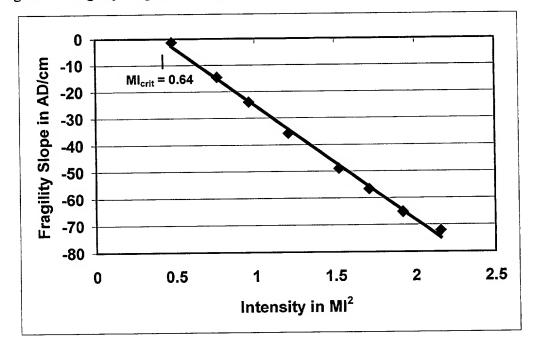


Figure 2. Fragility Slope as a Function of Intensity Showing the Critical MI

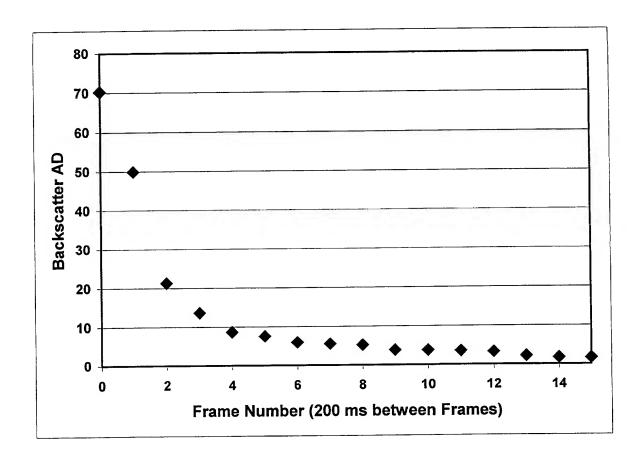


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Figure 3. Averaged Backscatter AD Decay Measured Over Sequential Frames @ MI = 1.6

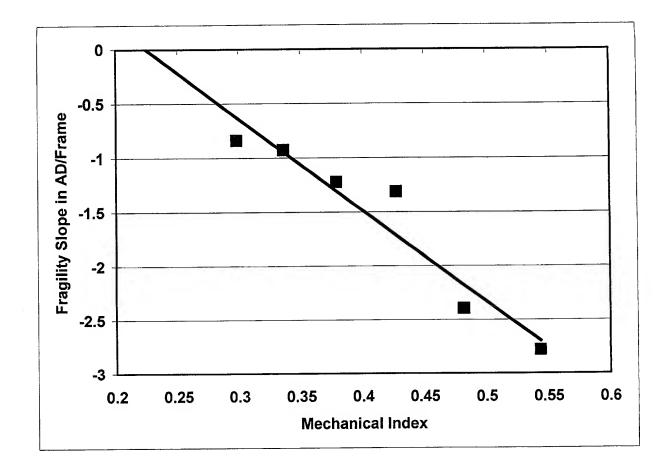


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Figure 4. Fragility Slope as a Function of MI for an Agent Having a MI<sub>crit</sub> = 0.22

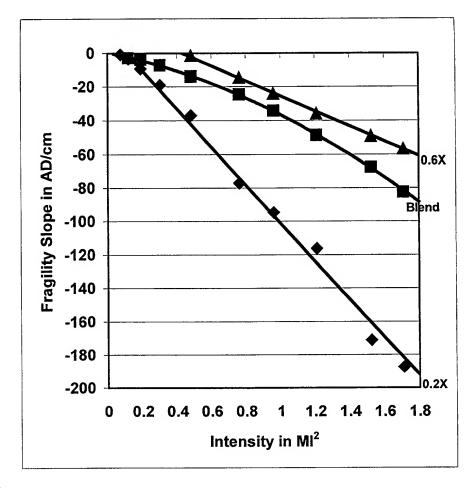


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Figure 5. Comparison of microbubbles having an arbitrary wall thickness



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